



U.S. Department
of Homeland Security
**United States
Coast Guard**

**LOCAL NOTICE TO MARINERS
WEEKLY EDITION**

District: 13

Week: 22/07

ISSUED BY: COMMANDER, THIRTEENTH COAST GUARD DISTRICT (dpw)
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LIGHT LIST REFERENCE: COMDTPUB P16502.6, Light List Volume VI, 2006 Edition

UNITED STATES COAST GUARD NAVIGATION INFORMATION SERVICE (NIS)

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS, DGPS, and LORAN-C. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can also be obtained via e-mail subscription through the USCG Navigation Center website

<http://www.navcen.uscg.gov/gps/status/default.htm>.

In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or LORAN service. Mariners are encouraged to report all degradation of radio navigation services to the NIS via any of the following: Phone: 703-313-5900, Email: webmaster@navcen.uscg.mil or on the World Wide Web at: <http://www.navcen.uscg.gov>.

BROADCAST NOTICE TO MARINERS

This section contains a range of all the significant Broadcast Notice to Mariners (BNM's) on the date of this edition.

Originating Unit	Beginning BNM	Ending BNM
CGD THIRTEEN	D13-0504-07	D13-0527-07

ABBREVIATIONS

A through I

ACOE - Army Corps of Engineers
ADRIFT - Buoy Adrift
AICW - Atlantic Intracoastal Waterway
B - Buoy
BKW - Breakwater
B - Refer to Light List
BNM - Broadcast Notice to Mariner
CG - Refer to Light List
CHAN - Channel
CGD - Coast Guard District
CR - Refer to Light List
C/O - Cut Off
CONT - Contour
CONSTR - Construction
CRK - Creek
CONST - Construction
DBN - Daybeacon
DBD/DAYBD - Dayboard
DBN/DEST - Daybeacon Destroyed
DBN IMCH - Daybeacon Improper Characteristic
DISCON - Discontinued
DMGD - Daybeacon Damaged
EST - Established Aid

K through M

KBG - Refer to Light List
KBG-I - Refer to Light List
KBR - Refer to Light List
KBR-I - Refer to Light List
KBW - Refer to Light List
KGB - Refer to Light List
KGB-I - Refer to Light List
KGR - Refer to Light List
KGR-I - Refer to Light List
KGW - Refer to Light List
KGW-I - Refer to Light List
KRB - Refer to Light List
KRB-I - Refer to Light List
KRG - Refer to Light List
KRG-I - Refer to Light List
KRW - Refer to Light List
KWB - Refer to Light List
KWB-I - Refer to Light List
KWG - Refer to Light List
KWG-I - Refer to Light List
KWR - Refer to Light List
KWR-I - Refer to Light List
LAT - Latitude
LB - Lighted Buoy

N through Z

NB - Refer to Light List
N/C - Not Charted
ND - Refer to Light List
NG - Refer to Light List
NGA - National Geospatial-Intelligence Agency
NL - Refer to Light List
NO - Number
NOS - National Ocean Service
NR - Refer to Light List
NW - Refer to Light List
NW - Notice Writer
NY - Refer to Light List
OBSCU - Obscured
OBST - Obstruction
OBSTR - Obstruction
PRIV - Private Aid
RBN - Radio Beacon
REBUILT - Aid Rebuilt
RECOVERED - Aid Recovered
RED - Red Buoy
REDINT - Reduced Intensity
RRL - Range Rear Light
RELIGHTED - Aid Relighted
RELOC - Relocated

EVAL - Evaluation
EXT - Extinguished
FL - Flashing
FS - Fog Signal
HAZ - Hazard to Navigation
HBR - Harbor
HOR - Horizontal Clearance
HT - Height
ICW - Intracoastal Waterway
IMCH - Improper Characteristic
INL - Inlet
INOP - Not Operating
ISL - Islet
-

LBB - Lighted Bell Buoy
LHB - Lighted Horn Buoy
LGB - Lighted Gong Buoy
LONG - Longitude
LNM - Local Notice to Mariners
LT - Light
LT CONT - Light Continuous
LWB - Lighted Whistle Buoy
LWP - Left Watching Properly
MISS - Missing
MR - Refer to Light List
MR-I - Refer to Light List

RESET ON STATION - Aid Reset on Station
RFL - Range Front Light
RIV - River
SEC - Section
SG - Green Square
SG-SY - Green Square with Yellow Square
SHL - Shoaling
SND - Sound
TEMP - Temporary Aid Change
St M - Statute Mile
TR - Red Triangle
TRLB - Temporarily Replaced by Lighted Buoy
TRLT - Temporarily Replaced by Light
TR-TY - Red Triangle with Yellow Triangle
TRUB - Temporarily Replaced by Unlighted Buoy

Additional Abbreviations Specific to this LNM Edition: None

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

THIRTEENTH COAST GUARD DISTRICT - AUTOMATION OF HIGH FREQUENCY (HF) DIGITAL SELECTIVE CALLING (DSC) TESTS.

U.S. Coast Guard Communications Area Master Station Pacific (CAMSPAC) is upgrading the High Frequency (HF) Digital Selective Calling (DSC) tests to an Automatic Test Call Response Function on May 29, 2007. Beginning May 29, 2007, U.S. Coast Guard CAMSPAC will automate the processing of the High Frequency (HF) Digital Selective Calling (DSC) tests. As a result, CAMSPAC will only accept test calls at Pt. Reyes, CA (NMC) MMSI: 003669990 and at Honolulu, HI (NMO) MMSI: 003669993 on 4207.5 MHz. Calls to these sites on the specified frequency will be responded to by the USCG Automatic Test Call Response Function. Test calls will not be accepted on any other frequency. All other GMDSS DSC functions will remain unchanged.

LNM: 21/07

MONTANA - BILLINGS - DGPS Off Air Approval

DGPS Billings, MT will be unusable from 1500Z to 1700Z on 14 Jun 07. The alternate time will be from 1500Z to 1700Z on 15 Jun 07. For additional information or objections, contact Navigation Center DGPS Operations at (707) 765-7612.

LNM: 19/07

WASHINGTON - HYLEBOS WATERWAY - Hazard to Navigation

A partially submerged barge (BMC-33) is located in approximate position 47-14.1N 122-24.7W. Mariners are request to navigate the channel with extreme caution. For additional information, contact Coast Guard Sector Seattle at (206) 217-6001.

Chart 18450

LNM: 19/07

COLUMBIA AND SNAKE RIVERS - Annual Maintenance Lock Closures

The U.S. Army Corps of Engineers, Walla Walla and Portland Districts, have scheduled the seasonal lock closures from 15 May to 15 Sep 07. For additional information, visit the following website <http://www.nww.usace.army.mil> or contact the Walla Walla District at (509) 527-7115 / (509) 527-7114 or the Portland District at (503) 808-4332 / (503) 808-4333.

LNM: 19/07

WASHINGTON - PUGET SOUND - Resource Survey (Revision of LNM 15/07)

Washington Department of Fish and Wildlife (WDFW) will be conducting a resource survey of the Puget Sound from 07 May to 30 Jun 07. F/V Chasina has been chartered by WDFW to conduct a series of bottom trawls and will be marked WDFW RESEARCH on both sides of the vessel. Trawling will be conducted during daylight hours on week days. F/V Chasina will be monitoring VHF FM Channel 13. For additional information, contact WDFW at (360) 902-2200.

LNM: 19/07

SECTION II - DISCREPANCIES

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

DISCREPANCIES (FEDERAL AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
8740	Coos Bay Entrance Range Front Light	REDUCED INT	18587	0117-07	05/07	
9590	Yaquina Bay Entrance Lighted Gong Buoy "1"	REDUCED INT	18581	0415-07	18/07	
9600	Yaquina Bay Entrance Lighted Gong Buoy "3"	OFF STA	18581	0520-07	22/07	
10295	Jim Crow Lighted Buoy "19"	REDUCED INT	18523	0472-07	20/07	
15590	Point Chehalis Range Rear Light	LT EXT	18502	0473-07	20/07	
15595	Grays Harbor Channel Lighted Whistle Buoy "11"	REDUCED INT	18502	0499-07	21/07	
15615	Grays Harbor South Reach Range "A" Rear Light	DBD DEST	18502	0426-06	15/06	
15640	Grays Harbor South Reach Lighted Buoy "17"	REDUCED INT	18502	0493-07	21/07	
15650	Grays Harbor South Reach Daybeacon "20"	DBD DMGD	18502	0957-05	47/05	
15975	Charlie Creek Dike Daybeacon "2"	DBD DEST	18502	0485-07	21/07	
16510	Puget Sound Traffic Lane Separation Lighted Buoy "SC"	REDUCED INT	18477	0518-07	22/07	
17215	Point Defiance Light	OFF STA /REDUCED INT/DBN DEST/SS INOP//DBD DEST	18453	0221-07	09/07	
17270	Eagle Island Light "1"	LT EXT	18445	0292-07	13/07	
17570	Port Townsend Canal Daybeacon "3"	TRUB/DBN DEST	18464	0775-06	30/06	
18803	Swinomish Channel South Entrance Daybeacon "6"	TRUB/DBD DEST	18427	0368-07	16/07	
19325	Davidson Rock Light "1"	DBD DMGD	18429	1265-06	51/06	
19935	International Boundary Range "C" Front Light	DBN IMCH	18421	1191-02	38/02	

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
740	Quillayute River Approach Lighted Whistle Buoy "Q"	WATCHING PROPERLY	18480	0508-07	01/07	22/07
9715	Yaquina River Buoy "26"	RESET ON STATION	18581	0515-07	21/07	22/07
10525	Westport Channel Lighted Buoy "68"	RELIGHTED	18523	0519-07	21/07	22/07
16075	Quillayute River Approach Lighted Whistle Buoy "Q"	WATCHING PROPERLY	18480	0508-07	01/07	22/07
16085	Quillayute River Entrance Lighted Buoy "2"	RESET ON STATION	18480	0504-07	09/07	22/07
16280	Ediz Hook Light	WATCHING PROPERLY	18468	0516-07	22/07	22/07
16420	Sequim Bay Entrance Buoy "4"	RESET ON STATION	18471	05005-07	21/07	22/07
19500	Boulder Reef Lighted Bell Buoy "2"	RELIGHTED	18430	0524-07	22/07	22/07
19510	Lummi Rocks Light "16A"	RELIGHTED	18430	0527-07	22/07	22/07

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
9185	North Slough Channel Daybeacon 4	IMPCH	18587	0478-04	18/00	
9190	North Slough Channel Daybeacon 8	IMPCH	18587	1144-02	36/00	
9195	Haynes Inlet Channel Daybeacon 1	IMPCH	18587	0479-04	18/00	
9205	Haynes Inlet Channel Daybeacon 5	IMPCH	18587	0480-04	18/00	
9210	Haynes Inlet Channel Daybeacon 7	IMPCH	18587	0481-04	18/00	
16900	Alaska Hydro-Train Light A	IMPCH	18450	0496-05	25/00	
16905	Alaska Hydro-Train Light B	LT EXT	18450	0497-05	25/05	

17158	Tacoma Outfall Lighted Buoy	OFF STA /LT EXT	18453	0511-07	18/07
17207	Hylebos Waterway Mooring Buoys (2)	Status Unreported	18453	0573-05	29/05
18212	National Ocean Service Pier "A" Lights (2)	LT EXT	18447	0482-07	19/07
18213	National Ocean Service Pier "B" Lights (2)	LT EXT	18447	0483-07	19/07
18955	Anacortes Ferry Terminal Lights (2)	LT IMCH	18427	0607-06	23/06
19061	Fidalgo Marina Light 1	LT EXT	18427	0460-07	19/07
19062	Fidalgo Marina Light 2	LT EXT	18427	0459-07	19/07
19063	Fidalgo Marina Lights (2)	LT EXT	18427	0458-07	19/07

DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
16838.3	Elliott Bay Marina Breakwater Light D	RELIGHTED	18450	0506-07	18/07	22/07
18131	NOAA Research Buoy SB	WATCHING PROPERLY	18446	0509-07	13/07	22/07

PLATFORM DISCREPANCIES

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

PLATFORM DISCREPANCIES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
9630	Yaquina Bay Entrance Regulated Boating Area Warning Sign	DISCONTINUED	18581	1225-06	50/06	

TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
10335	Welch Island Channel Lighted Buoy "30"	Returned to Assigned Position	18523	0522-07	22/07	22/07

PLATFORM TEMPORARY CHANGES

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

PLATFORM TEMPORARY CHANGES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

SECTION IV - CHART CORRECTIONS

This section contains corrections to federally and privately maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. **It is up to the mariner to decide which chart(s) are to be corrected.** The following example explains individual elements of a typical chart correction.

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
12327	91st Ed.	19-APR-97	Last LNM: 26/97	NAD 83		27/97
<i>Chart Title:</i> NY-NJ-NEW YORK HARBOR - RARITAN RIVER						
Main Panel 2245 NEW YORK HARBOR					CGD01	
(Temp) ADD	NATIONAL DOCK CHANNEL BUOY 3				at 40-41-09.001N	074-02-48.001W
	Green can					
Corrective Action	Object of Corrective Action				Position	

(Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true.

Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM) unless otherwise noted.

18480	31st Ed.	01-OCT-06	Last LNM: 46/06	NAD 83		22/07
<i>ChartTitle:</i> Approaches to Strait of Juan de Fuca Destruction Island to Amphitrite Point						
Inset 1727 QUILLAYUTE RIVER ENTRANCE. Page/Side: N/A						
DELETE	Quillayute River Entrance Buoy 2				CGD13 47-53-41.260N	124-38-46.773W
ADD	Quillayute River Entrance Lighted Buoy 2 FI R 4s				CGD13 47-53-41.260N	124-38-46.773W
18523	56th Ed.	01-OCT-06	Last LNM: 21/07	NAD 83		22/07
<i>ChartTitle:</i> Columbia River Harrington Point to Crims Island						
Main Panel 1739 COLUMBIA RIVER HARRINGTON POINT TO CRIMS ISLAND. Page/Side: N/A						
RELOCATE	Jim Crow Lighted Buoy "19"				CGD13 from 46-15-30.370N to 46-15-29.691N	123-33-38.765W 123-33-38.618W
18547	8th Ed.	17-JUL-99	Last LNM: 30/05	NAD 83		22/07
<i>ChartTitle:</i> Snake River-Lake Bryon						
CHART WA - SNAKE RIVER - LAKE BRYAN. Page/Side: N/A						
RELOCATE	Little Goose Reservoir Light "22"				CGD13 from 46-42-01.864N to 46-42-01.812N	117-39-35.214W 117-39-34.830W
18584	48th Ed.	01-MAY-07	Last LNM: 09/07	NAD 83		22/07
<i>ChartTitle:</i> Umpqua River Pacific Ocean to Reedsport						
Main Panel 1795 UMPQUA RIVER PACIFIC OCEAN TO REEDSPORT. Page/Side: N/A						
NEW EDITION	Scale 1: 20,000; New edition (48 ed, 5/1/2007) due to numerous Notice to Mariner changes. This NOAA chart is now available in both the Print-on Demand and digital raster formats. See http://nauticalcharts.noaa.gov/mcd/dole.htm for details. The corresponding traditional paper chart will be available in two to eight weeks.				NOS --	--

SECTION VI - PROPOSED CHANGES

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to the District office unless otherwise noted (see banner page for address).

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

<u>Proposed Project(s)</u>	<u>Closing</u>	<u>Docket No.</u>	<u>Ref. LNM</u>
OREGON - YAQUINA BAY	06-JUN-07		18/07
COLUMBIA RIVER	08-JUN-07		19/07
OREGON - COOS BAY	08-JUN-07		19/017
WASHINGTON - GRAYS HARBOR	08-JUN-07		19/007
OREGON - COQUILLE RIVER	15-JUN-07		20/07
OREGON - YAQUINA BAY	15-JUN-07		20/07
WASHINGTON - APPROACHES TO STRAIT OF JUAN DE FUCA	15-JUN-07		20/07
WASHINGTON - APPROACHES TO STRAIT OF JUAN DE FUCA	15-JUN-07		20/07
WASHINGTON - GRAYS HARBOR	15-JUN-07		20/07

Proposed Change Notice(s)

OREGON - YAQUINA BAY

Navigation Aids: To accommodate the installation of a Light Emitting Diode (LED) lantern

Change the nominal range of Yaquina Bay Entrance Lighted Gong Buoy 1 (LLNR 9590) from four (4) to three (3) nautical miles.

Chart 18561

LNLM: 18/07

COLUMBIA RIVER

Navigation Aids: To accommodate the installation of a Light Emitting Diode (LED) lantern

Change the nominal range of the below listed lighted buoys on the Columbia River from four (4) to three (3) nautical miles.

Desdemona Sands Lighted Gong Buoy 27 (LLNR 10010)
Jim Crow Lighted Buoy 19 (LLNR 10295)
Welch Island Channel Lighted Buoy 30 (LLNR 10335)
Pillar Rock Upper Range Lighted Buoy 18 (LLNR 10285)
Miller Sands Channel Lighted Buoy 2 (LLNR 10205)
Fisher Island Channel Lighted Buoy 5 (LLNR 10720)
Longview Channel Lighted Buoy 17 (LLNR 10755)
Puget Island Range Lighted Buoy 41 (LLNR 10395)
Fisher Island Channel Lighted Buoy 10 (LLNR 10735)
Desdemona Sands Channel Lighted Bell Buoy 20 (LLNR 9980)
Elliot Point Lighted Buoy 13 (LLNR 10250)
Steamboat Slough Lighted Buoy 36 (LLNR 10370)
Clatsop Spit Lighted Whistle Buoy 14 (LLNR 9970)
Tansy Point range Lighted Buoy 33 (LLNR 10040)
Miller Sands Channel Lighted Buoy 3 (LLNR 10210)
Miller Sands Channel Lighted Buoy 12 (LLNR 10245)
Tongue Point Channel Lighted Buoy 47 (LLNR 10165)
Harrington Point Range Lighted Buoy 50 (LLNR 10170)
Welch Island Channel Lighted Buoy 26 (LLNR 10315)
Desdemona Sands Channel Lighted Buoy 25 (LLNR 10000)
Pillar Rock Lower Range Lighted Buoy 14 (LLNR 10255)
Desdemona Sands Channel Lighted Buoy 22 (LLNR 9990)
Eureka Channel Lighted Buoy 73 (LLNR 10575)
Crims Island Lighted Buoy 86 (LLNR 10655)
Slaughters Channel Lighted Buoy 23 (LLNR 10800)
Miller Sands Channel Lighted Buoy 6 (LLNR 10220)
Desdemona Sands Channel Lighted Buoy 21 (LLNR 9985)
Jim Crow Lighted Buoy 22 (LLNR 10305)
Desdemona Sands Lighted Gong Buoy 29 (LLNR 10015)

Chart 18521

LNLM: 19/07

OREGON - COOS BAY

Navigation Aids: To accommodate the installation of a Light Emitting Diode (LED) lantern

Change the nominal range of the below listed lighted buoys in Coos Bay, OR from four (4) to three (3) nautical miles.

Coos Bay Channel Lighted Buoy 5A (LLNR 8780)
Coos Bay Channel Lighted Buoy 6 (LLNR 8792)
Coos Bay Channel Lighted Buoy 6A (LLNR 8794)

Coos Bay Channel Lighted Buoy 8 (LLNR 8825)
Coos Bay Channel Lighted Buoy 10 (LLNR 8830)
Coos Bay Channel Lighted Buoy 14 (LLNR 8875)
Coos Bay Channel Lighted Buoy 15 (LLNR 8890)
Coos Bay Channel Lighted Buoy 16 (LLNR 8905)
Coos Bay Channel Lighted Buoy 20 (LLNR 8942)
Coos Bay Channel Lighted Buoy 21 (LLNR 8951)
Coos Bay Channel Lighted Buoy 22 (LLNR 8952)
Coos Bay Channel Lighted Buoy 23 (LLNR 8955)

Chart 18587

LNLM: 19/07

WASHINGTON - GRAYS HARBOR

Navigation Aids: To accommodate the installation of a Light Emitting Diode (LED) lantern

Change the nominal range of the below listed lighted buoys in Grays Harbor, WA from four (4) to three (3) nautical miles.

Grays Harbor Entrance Lighted Whistle Buoy 4 (LLNR 15560)
Grays Harbor Entrance Lighted Gong Buoy 5 (LLNR 15565)
Grays Harbor Channel Lighted Whistle Buoy 11 (LLNR 15595)
Grays Harbor Entrance Lighted Whistle Buoy 8 (LLNR 15571)
Grays Harbor South Reach Lighted Buoy 17 (LLNR 15640)
Grays Harbor South Reach Lighted Bell Buoy 18 (LLNR 15645)
Point Chehalis Lighted Buoy 2 (LLNR 15981)
Point Chehalis Lighted Buoy 4 (LLNR 15990)

Chart 18502

LNLM: 19/07

OREGON - COQUILLE RIVER

Navigation Aids: To accommodate the installation of a Light Emitting Diode (LED) lantern

Change the nominal range of Coquille River Entrance Lighted Bell Buoy 4 (LLNR 8680) from four (4) to three (3) nautical miles.

Chart 18588

LNLM: 20/07

OREGON - YAQUINA BAY

Navigation Aids: To accommodate the installation of a Light Emitting Diode (LED) lantern

Change the nominal range of Yaquina Bay Entrance Lighted Gong Buoy 1 (LLNR 9590) from four (4) to three (3) nautical miles.

Chart 18561

LNLM: 20/07

WASHINGTON - APPROACHES TO STRAIT OF JUAN DE FUCA

Navigation Aids: To accommodate the installation of a Light Emitting Diode (LED) lantern

Change the nominal range of Umatilla Reef Lighted Whistle Buoy -2UR- (LLNR 750) from four (4) to three (3) nautical miles. Additionally, change the color of the buoy and light from red to yellow and change the name to Umatilla Reef Lighted Whistle Buoy -UR- (LLNR 750).

Chart 18480

LNLM: 20/07

WASHINGTON - APPROACHES TO STRAIT OF JUAN DE FUCA

Navigation Aids: To accommodate the installation of a Light Emitting Diode (LED) lantern

Change the nominal range of Strait of Juan De Fuca Traffic Lane Separation Lighted Buoy -JA- (LLNR 756) from four (4) to three (3) nautical miles.

Chart 18480

LNLM: 20/07

WASHINGTON - GRAYS HARBOR

Navigation Aids: To accommodate the solarization of the range due to commercial power problems.

Change Grays Harbor Bar Range Front and Rear Lights (LLNR 15540/15545) from lighted throughout 24 hours to nighttime operation only.

Chart 18502

LNLM: 20/07

SECTION VII - GENERAL

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

WASHINGTON - Bridge Information

Evergreen Point Floating Bridge

The SR 520 Evergreen Point Floating Bridge Drawspan need not open for vessels from 1245 to 1440 on 04 and 05 Aug 07. This temporary closure is to accommodate heavy traffic while the parallel Interstate 90 crossing is closed to road traffic during Seafair activities. Mon through Fri this draw does not open from 0500 to 2100 and requires a two-hour notice during operating hours.

Chart 18447

LNM: 19/07

WASHINGTON - Bridge Information

Fremont Bridge

The draw of the Fremont Bridge will operate on a temporary schedule from 18 Jun through 11 Sep 07, while mechanical and electrical rehabilitation occurs. The draw need not open with both leaves Mon through Fri and on Sun except at these hours: 0500, 1230, 2300. On Sat at least 48 hours notice must be provided for double-leaf openings at 0500, 1230, or 2300. Single-leaf openings will be provided according to the current operational schedule.

Chart 18447

LNM: 20/07

WASHINGTON - Bridge Information (Revision of LNM 21/06)

Ballard and Fremont Bridges

The Ballard and Fremont Bridges need not open for vessels from 0700 to 1000 and from 1530 to 1830 Mon through Fri between 30 May 06 and 30 Jun 07. This temporary change to operating schedule is for traffic relief during reconstruction of the Fremont Bridge approaches. Lane closures will reduce capacity. This temporary rule was published in the Federal Register on May 9, 2006 (71FR26834).

Chart 18447

LNM: 10/07

WASHINGTON - Bridge Information (Revision of LNM 02/07)

Hood Canal Bridge

Replacement project-bridge anchors and other equipment prior to installation on the Hood Canal Bridge will be staged from a mooring boom in the northwest corner of Port Gamble Bay from Jan to Sep 07. The four corners of this boom will be marked by steady white lights and white buoys. Construction barges and other equipment will be moored along the eastern half during reconstruction from Arp to Sep 07. Mariners are requested to remain 500ft from the boom and give all barges and buoys a wide berth.

Chart 18477

LNM: 16/07

WASHINGTON - Bridge Information

First Avenue South Drawbridges

The dual draws need not open for the passage of vessels from 0600 to 1200 and from 1330 to 1800 from 13 Aug to 29 Aug 07. This temporary restriction alleviates traffic congestion increased by a construction project on Interstate 5. This temporary deviation is inclusive of the currently effective Mon through Fri closed periods.

Chart 18450

LNM: 20/07

OREGON - Bridge Information

Burnside Bridge

Single-leaf operation of the bascule span is authorized 0600 24 Jan 06 through 2007 for major rehabilitation of the Burnside Bridge drawspan. This change was published in the Federal Register 14 Dec (70FR73937) and is also available upon request from Austin Pratt, Bridge Administrator, at (206)220-7282. The east leaf will remain operable until after Rose Festival 06. Double-leaf operation will occur during Rose Festival. Tugs with tows may request an assist tug if four hours notice is provided to Multnomah County Bridge Section (503) 988-3757.

Chart 18526

LNM: 51/05

OREGON - Bridge Information

Burnside Bridge

A work platform will be installed below the bascule span at the tip of the west leaf and thereafter at various locations in the span. The platform will reduce vertical clearance approximately five feet and extending about 15 feet horizontally between 01 Feb 06 and 17 Dec 07.

Chart 18526

LNM: 04/06

IDAHO - Bridge Information

Interstate Bridge Route 12

The Interstate Bridge Route 12 vertical lift between Clarkston and Lewiston is unable to open to marine traffic until further notice.

Chart 18547

LNM: 46/06

Bridge Lighting Discrepancies:

Lights on the following bridges have been reported extinguished.

Waterway	Bridge Name	Location	Status	Date reported	BNM
Siletz River	Kernville Bridge	Kernville, OR	EXT	05/20/07	0497-07

Bridge Lighting Discrepancies:

Columbia River	Hood River Bridge	Hood River, OR	EXT	05/06/07	0448-07
Willamette River	Oregon City Bridge	Newberg, OR	EXT	03/28/07	0256-07
Willamette River	St Johns Bridge	Portland, OR	EXT	04/17/07	0373-07
Commencement Bay	11th Street Bridge	Tacoma, WA	EXT	05/20/07	0500-07
Lake Washington	BNSF RR Bridge	Seattle, WA	EXT	04/28/07	0418-07
Pend Oreille River	Merritt Brothers Bridge	Priest River, ID	EXT	04/27/07	N/A
Pend Oreille	UPRR Bridge	Sandpoint, ID	EXT	04/27/07	N/A
Pend Oreille Lake	BNSF RR Bridge	Sandpoint, ID	EXT	05/13/07	N/A

LNM: 22/07

Bridge Lighting Discrepancies Corrected:

The following bridge discrepancies have been corrected since the last Local Notice to Mariners:

Waterway	Bridge Name	Location	Status	Date reported	BNM
None					

LNM: 22/07

WASHINGTON - WHIDBEY ISLAND - DGPS Off Air Approval

DGPS Whidbey Island, WA will be unusable from 1500Z to 2359Z on 08, 13, and 14 Jun 07. If necessary, work will be shifted back one day with the same time frames. For additional information or objections, contact Navigation Center DGPS Operations at (707) 765-7612.

LNM: 18/07

WASHINGTON - ROBINSON POINT - DGPS Off Air Approval

DGPS Robinson Point, WA will be unusable from 1500Z to 2359Z on 08, 09, and 10 Jun 07. If necessary, work will be shifted back one day with the same time frames. For additional information or objections, contact Navigation Center DGPS Operations at (707) 765-7612.

LNM: 18/07

OREGON - CHETCO RIVER - Shoaling (Revision of LNM 06/07)

Shoaling has been reported in the vicinity of the south jetty at Sporthaven Beach. Breaking surf may be present on calm days. Boaters should use extreme caution when transiting in vicinity of Sporthaven beach from the South tip of the jetty to the Best Western hotel to approximately 700yds off shore. Mariners are encouraged to check sea conditions by contacting the Coast Guard on VHF-FM Channel 16, calling (541) 469-4571 for a bar report, or channel 1610AM.

Chart 18602

LNM: 11/07

OREGON - CHETCO RIVER - Underwater Obstruction (Revision of LNM 04/07)

Underwater debris may exist due to lines and other gear attached to abandoned crab pots at the mouth of Chetco River. Mariners are requested to use extreme caution between the jetties. For additional information, contact Coast Guard Station Chetco River at (541) 469-3885.

Chart 18602

LNM: 11/07

COLUMBIA RIVER - Research Buoys

The Columbia River Inter-Tribal Fish Commission (CRITFC) has deployed research buoys in the Mouth of the Columbia River, Jim Crow Point, Welch Island, and Warrior Rock at approximate positions 46-14-11N 123-59-33.4W, 46-14-11.9N 123-58-58.1W, 46-14-42.3N 123-58-47.5W, 46-15-05.5N 123-58-39.4W, 46-15-27.9N 123-35-14.1W, 46-14-26.0N 123-39-35.0W, 46-16-12.5N 123-30-06.3W, 46-15-59.9N 123-30-42.4W, 45-48-59.6N 122-47-41.0W, 45-50-28.5N 122-47-20.9W, 45-50-51.7N 122-46-55.6W, 45-52-35.0N 122-47-49.0W, 46-15-04.9N 124-01-50.8W, 46-15-42.2N 124-02-26.6W, 46-14-42.0N 123-59-40.0W, 46-15-15.0N 123-59-14.0W, 46-15-23.0N 123-58-18.0W, and 46-14-50.0N 123-58-56.0W from 23 Apr to 12 Dec 07. The buoys are fluorescent orange, approximately 1.5ft long, 6in in diameter and labeled with -CRITFC-. For additional information, contact the CRITFC at (503) 731-1317.

Charts: 18521 18523

LNM: 16/07

COLUMBIA AND SNAKE RIVERS - Research Barges

The USGS Columbia River Research Lab has deployed 6 research barges showing Flashing Yellow 4 Seconds (Fl Y 4s) lights on the Columbia and Snake Rivers until 30 Sep 07. The barges are deployed at the following positions:

Barge 1	45-48-47.0N	119-59-31W
Barge 2	45-56-37.5N	119-16-33.2W
Barge 3	45-56-20.6N	119-16-26.0W
Barge 4	45-56-02.2N	119-16-18.2W
Barge 5	46-39-22.0N	117-24-06.02W
Barge 4	46-35-30.0N	118-00-30.0W

For additional information, contact the USGS Columbia River Research Lab at (509) 538-2299 ext 254.

Charts: 18536 18541 18547 18548

LNM: 13/07

WASHINGTON - QUILLAYUTE RIVER - Maritime Assistance (Revision of LNM 07/06)

Station Quillayute River motor life boats located in the Quillayute River entrance at La Push, WA, may be limited in their ability to respond to requests for maritime assistance and Search and Rescue missions during periods of tides of +.5 feet or less, surf over 20 feet, seas over 30 feet, or winds over 50 knots. Combinations of lower levels of these conditions may also preclude a response. Local Broadcasts will be made by Group

WASHINGTON - QUILLAYUTE RIVER - Maritime Assistance (Revision of LNM 07/06)

Port Angeles over VHF Channels 16 and 22, and HF Channel 2182 every hour when response is limited due to these conditions.

Chart 18480

LNM: 12/06

WASHINGTON - OFF SHORE - Subsurface Moorings

The University of Washington has deployed subsurface moorings 40 meters below the surface in approximate positions 48-10.056N 125-38.852W, 48-20.065N 125-06.827W, and 46-56.962N 124-25.681W until 31 Aug 07. For additional information, contact the University of Washington at (206) 685-1971.

Charts: 18480 18500

LNM: 05/07

WASHINGTON - OFF SHORE - Research Moorings

The Scripps Institution of Oceanography has deployed two oceanographic research moorings from 20 Apr to 30 Sep 07 at approximate position 47-21-30N 124-41-00W and 47-27-36N 125-07-54W. Each mooring consist of a railroad wheel anchor, 30-40m of chain, oceanographic sampling equipment and a subsurface float, 150m and 950m, respectively, below the sea surface. Upon retrieval of the mooring, the railroad wheel anchor will remain at the mooring location. For additional information, contact the Scripps Institution of Oceanography at (858) 534-8210.

Chart 18500

LNM: 18/07

WASHINGTON - OFF SHORE - Research Buoys

The Olympic Coast National Marine Sanctuary will be deploying oceanographic research buoys in the waters of the sanctuary from 24 Apr to 03 Oct 07 at approximate positions 48-19-30N 124-40-54W, 48-19-18N 124-44-36W, 48-09-54N 124-45-24W, 48-09-54N 124-48-12W, 48-09-54N 124-53-35W, 47-52-30N 124-37-06W, 47-52-34N 124-44-00W, 47-52-34N 124-35-12W, 47-35-54N 124-25-36W, 47-35-36N 124-29-36W, 47-21-19N 124-21-08W, 47-21-19N 124-28-06W, and 47-21-19N 124-34-07W. Each buoy will consist of unlit, 16 ft aluminum poles with floats and flags each topped with a radar reflector. For additional information, contact the Olympic Coast National Marine Sanctuary at (360) 457-6622.

Charts: 18480 18500

LNM: 16/07

WASHINGTON - STRAIT OF JUAN DE FUCA - Live Firing

The U.S Coast Guard will be conducting live firing in area Whiskey Hotel from 1500Z, 02 Aug to 2300Z, 09 Aug 07. Mariners are requested to use caution in the area. For additional information, contact the U.S. Coast Guard at (503) 861-6133.

Chart 18480

LNM: 18/07

WASHINGTON - QUARTERMASTER HARBOR - Research Buoy (Revision of LNM 44/06)

The University of Washington has deployed a research buoy showing FI Y 2s in approximate positions 47-22-43.6N 122-27-54.8W until 30 Oct 07. For additional information, contact the University of Washington at (206) 543-4485.

Chart 18440

LNM: 43/07

WASHINGTON - OSTRICH BAY - Discarded Munitions (Revision of LNM 52/04)

Mariners and divers are requested not to disturb the bottom sediments in the small back bay of Ostrich Bay, particularly in the vicinity of the Navy Ammo Loading Pier, due to unexploded ammunition. For additional information, contact Naval Base Kitsap Public Affairs Office at (360) 396-1631.

Chart 18474

LNM: 09/05

WASHINGTON - PUGET SOUND - DUWAMISH WATERWAY - Submerged Barge (Revision of LNM 05/03)

Six barges have sunk in the Duwamish Waterway approximately 150 yards south of the 1st Avenue Bridge and are protruding into the west side of the channel. The owner of the partially submerged barge has marked the corner in the channel with a red float and a quick flashing red light. Attempts to salvage the barge have been unsuccessful. An announcement will appear in this publication as changes occur. Contact the Army Corps of Engineers at (206) 764-3429 for more information.

Chart 18450

LNM: 16/03

WASHINGTON - ELLIOTT BAY - Construction

General Construction Co is working in the vicinity of West Waterway at Todd Shipyard from 19 Jan 05 to 31 May 07. D.B. Seattle and D.B. Portland will be anchored in the vicinity of Pier 4 South with various working scows alongside. Mariners are requested to use caution in the area. For additional information, contact General Construction at (360) 340-1504.

Chart 18450

LNM: 04/07

SECTION VIII - LIGHT LIST CORRECTIONS

An Asterisk *, indicates the column in which a correction has been made to new information

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
10295	<i>Jim Crow Lighted Buoy "19"</i>	46-15-29.691N 123-33-38.618W	FI G 2.5s		4	Green.	22/07

*

SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
13800	Little Goose Reservoir Light "22"	46-42-01.812N 117-39-34.830W	FI R 2.5s	20	4	TR on pile.	22/07
		*					
16085	Quillayute River Entrance Lighted Buoy "2"	47-53-41.260N 124-38-46.773W	FI R 4s		3	Red nun.	22/07
	*		*		*		

PUBLICATION CORRECTIONS

U.S. Coast Pilot 7

Publication - National Ocean Service - U.S. Coast Pilot 7, Pacific Coast: California, Oregon, Washington, Hawaii, and Pacific Islands, 2007 (39th) Edition. Change No. 15 is now available at <http://nauticalcharts.noaa.gov/nsd/cpilot7-9.htm>

LNM: 22/07

ENCLOSURES

Enclosure 1

OREGON - WASHINGTON - COLUMBIA RIVER - Dredging Operations

LNM: 22/07

Enclosure 2

WASHINGTON - SEATTLE - Marine Events

LNM: 22/07

Enclosure 3

WASHINGTON - PORTLAND - Marine Events

LNM: 22/07

If you have any questions, comments, or need additional information concerning this or other LNMs (e.g. additions, deletions, corrections) contact the address or phone number on the front page.

J. F. Moriarty
Commander, U.S. Coast Guard
Chief, Waterways Management Branch
Thirteenth Coast Guard District
By direction of the District Commander

OREGON – WASHINGTON – COLUMBIA RIVER – Dredging Operations

Dredging operations are planned or in progress at the following locations:

Start Date	End Date	Times	Location	Dredge Vessel	Assist Vessel	Channels Monitored	Disposal Area	LNМ
31 May 07	30 Jun 07	Mon-Sat 0700-1700	<u>Columbia River Mile 119, WA side</u>	Dredge 7		13, 16 and 79, VHF-FM	Upland	22/07
11 May 07	31 May 07	Mon-Sun 24 hrs	<u>Columbia River Mile +29+20 to +30+15</u>	Oregon		13, and 16, VHF-FM	In-water WA side	16/07

*US Army Corps of Engineer dredges request mariners transit at their slowest safe speed to minimize wake when in the vicinity of a dredge and proceed after passing arrangements have been made.

SEATTLE MARINE EVENTS

EVENT DATE	EVENT NAME	EVENT LOCATION	SPONSOR
05/30/2007	Spring 5	Bellingham Bay	Bellingham Yacht Club
05/30/2007	Wednesday Night	Fidalgo Bay	Anacortes Yacht Club
05/30/2007	Interim Evening	Meadow Point	Corinthian Yacht Club of Seattle
05/30/2007	Wednesday Night Buoy Races	Budd Inlet	South Sound Sailing Society
05/30/2007	Interim Evening-Wednesday Evening	Lake Washington	Corinthian Yacht Club of Seattle
05/30/2007	Windseekers Spring B Series #3	Commencement Bay	Corinthian Yacht Club of Tacoma
05/31/2007	Interim Evening	Meadow Point	Corinthian Yacht Club of Seattle
05/31/2007	Summer Series	Three Tree Point	Three Tree Point Yacht Club
05/31/2007	Thursday Evening Dinghy Races	Olympia Bay	South Sound Sailing Society

PORTLAND MARINE EVENTS

EVENT DATE	EVENT NAME	EVENT LOCATION	SPONSOR
5/29-5/31/2007	Lewis and Clark Exhibition (canoes)	Columbia River Beacon Rock to Fort Clatsup	Stevenson Carson School District
05/31-08/03/2007 Every Thurs.	St Helens Sailing club race series	Willamette and Columbia	St. Helens Sailing club